

REMARKS

Claims 1-20 are pending in the application and the same are rejected. By this Amendment, claim 10 is amended. Accordingly, claims 1-20 remain in the application and are presented for review and further consideration by the Examiner.

The Examiner has rejected claims 1-20 under 35 U.S.C. §103(a) as being unpatentable over Warren, U.S. Patent No. 6,332,120, in view of Eghtesadi et al., U.S. Patent No. 6,243,682. (Examiner's Action, page 2, ¶ 2).

As to Applicants' independent claims 1 and 14, Applicants respectfully disagree.

Warren discloses a speech recognition system for monitoring keywords. The system monitors an audio broadcast for keywords. When a keyword is detected, the audio context surrounding the keyword is preserved. The audio context may then be converted into electronic text and printed in a report. (Warren, col. 3, lines 57-61). In this embodiment, Warren does not disclose converting the audio into electronic text until after the keyword is detected. Therefore, this embodiment of Warren does not disclose repeating the following steps until a keyword is extracted from the audio data: capturing audio data, filtering the captured audio data to extract text data and print commands, converting the text data to electronic text, and accumulating the electronic text in a text buffer. The last two steps are not performed at all until after the keyword is extracted from the audio data and, thus, are not repeated until the extraction of the keyword from the audio data. Consequently, this embodiment of Warren does not disclose (e) of Applicants' independent claims 1 and 14.

In an alternative embodiment, Warren discloses continuously converting the audio voice stream into text and performing all processing on the text rather than the audio data. (Warren, col. 4, lines 59-62). Since the processing in this embodiment is performed on the text rather than the audio voice data, this embodiment does not disclose repeating steps until a keyword is extracted from the audio data. Rather, the steps for converting the audio to electronic text are

repeated until the a keyword is extracted from the electronic text. Since the steps are repeated until a keyword is extracted from the electronic text instead of from the audio data, this embodiment of Warren also does not disclose (e) of Applicants' independent claims 1 and 14.

In contrast, Applicants' independent claims 1 and 14 include the wording that steps (a) through (d) are repeated until a print command is extracted from the audio data, where steps (a) through (d) are capturing audio data, filtering the captured audio data to extract text data and print commands, converting the text data to electronic text, and accumulating the electronic text in a text buffer. Since neither embodiment of Warren discloses repeating the steps (a) through (d) of Applicants' claims 1 and 14 until a keyword is extracted from audio data, Eghtesadi in combination with Warren does not make Applicants' independent claims 1 and 14 obvious.

Additionally, Applicants have amended independent claim 10 to include similar wording to that of Applicants' independent claims 1 and 14, which distinguishes Applicants' claims from Warren. Accordingly, Applicants' independent claim 10 is also not made obvious by the combination of Warren and Eghtesadi.

In view of Applicants' arguments and amendments with respect to independent claims 1, 10, and 14 being allowable, Applicants respectfully submit that the remaining dependent claims are also allowable because they contain all of the limitations of their respective independent claims and further add structural and functional limitations.

The foregoing amendments and arguments are believed to be a complete response to the most recent Examiner's Action.

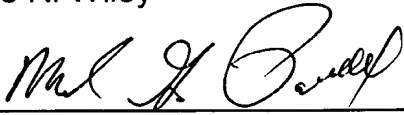
No new matter has been added.

It is respectfully submitted that there is no claim, teaching, motivation, or suggestion in any of the cited art, alone or in combination, to produce what Applicants claim.

It is further submitted that the application, as amended, defines patentable subject matter and that the claims are in a condition for allowance. Such allowance at an early date is respectfully requested.

Should any issues remain which would preclude the prompt disposition of this case, it is requested that the Examiner contact the undersigned practitioner by telephone.

Respectfully submitted,
Corey J. Norris and
Steve R. Wiley

By 
Mark G. Pannell
Reg. No. 40,761

Date 10/12/2004
(719) 260-7900